

## UNITED STATE DEPARTMENT OF COMMERCE Patent and Trademark Offic

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|                 |             | - NIES - 1           | wasning | ion, D.C. 20231 |                     | AS           |
|-----------------|-------------|----------------------|---------|-----------------|---------------------|--------------|
| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR |         |                 | ATTORNEY DOCKET NO. |              |
| 09/319,384      | 06/04/99    | ECHIGO               |         | Т.              | Q54629              | <del>)</del> |
| Γ               |             |                      | $\neg$  |                 | EXAMINER            | ٦            |
|                 |             | IM52/032             | 3       | •               |                     |              |
| SUGHRUE MION    | <u> </u>    |                      |         |                 |                     |              |
| 2100 PENNSYL    | VANIA AVEN  | JE NW                |         | ART UNIT        | P/                  | APER NUMBER  |
| WASHINGTON D    | C 20037-32  | 02                   |         | 1751            |                     | 6            |
|                 |             |                      |         | DATE MAILED     | :<br>03/23          | 3/01         |

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

| .1  |  |   |   |  |  |  |  |  |
|---|--|---|---|--|--|--|--|--|
|   | -  | Application No.   | Applicant(s)  |  |  |  |  |  |
| فدناة   | Offic Action Summary   | 09/319,384  | ECHIGO ET AL.   |  |  |  |  |  |
|   | Onic Action Summary  | Examiner  | Art Unit  |  |  |  |  |  |
|   |  | Hai Vo  | 1751  |  |  |  |  |  |
|   | The MAILING DATE of this communication app   | ears on the cover sheet with the co   | orrespondence address   |  |  |  |  |  |
| THE N - Exten after: - If the - If NO - Failur - Any re   | DRTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a rep period for reply is specified above, the maximum statutory period te to reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailin d patent term adjustment. See 37 CFR 1.704(b). | 136 (a). In no event, however, may a reply be till be to the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE | mely filed  s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). |  |  |  |  |  |
| 1)🖂   | Responsive to communication(s) filed on <u>02 March 2000</u> .   |   |   |  |  |  |  |  |
| 2a)   | This action is <b>FINAL</b> . 2b)⊠ This action is non-final.   |   |   |  |  |  |  |  |
| 3)  | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  |   |   |  |  |  |  |  |
| Dispositi   | on of Claims   |   |   |  |  |  |  |  |
| 4)🖂   | Claim(s) 1-36 is/are pending in the application  | n.  |   |  |  |  |  |  |
|   | 4a) Of the above claim(s) is/are withdra   | wn from consideration.  |   |  |  |  |  |  |
| 5)  | Claim(s) is/are allowed.   |   |   |  |  |  |  |  |
| 6)  | Claim(s) is/are rejected.  |   |   |  |  |  |  |  |
| 7)  | Claim(s) is/are objected to.   |   |   |  |  |  |  |  |
| 8)⊠   | Claims <u>1-36</u> are subject to restriction and/or   | election requirement.   |   |  |  |  |  |  |
| Applicati   | on Papers  |   |   |  |  |  |  |  |
| 9)  | 9) The specification is objected to by the Examiner.   |   |   |  |  |  |  |  |
| 10)   | 10) The drawing(s) filed on is/are objected to by the Examiner.  |   |   |  |  |  |  |  |
| 11)   | 11) The proposed drawing correction filed on is: a) approved b) disapproved.   |   |   |  |  |  |  |  |
| 12)   | The oath or declaration is objected to by the E  | Examiner.   |   |  |  |  |  |  |
| Priority u  | nder 35 U.S.C. <b>§ 119</b>  |   |   |  |  |  |  |  |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). |  |   |   |  |  |  |  |  |
| a)[   | a)⊠ All b)□ Some * c)□ None of:  |   |   |  |  |  |  |  |
|   | 1. Certified copies of the priority documents have been received.  |   |   |  |  |  |  |  |
|   | 2. Certified copies of the priority documents have been received in Application No   |   |   |  |  |  |  |  |
| * S   | 3. Copies of the certified copies of the price application from the International Business the attached detailed Office action for a list  | ureau (PCT Rule 17.2(a)).   |   |  |  |  |  |  |
| 14)   | Acknowledgement is made of a claim for dom   | estic priority under 35 U.S.C. § 1  | 19(e).  |  |  |  |  |  |
| Attachmen   | t(s)   |   |   |  |  |  |  |  |
| 16) 🛛 Noti  | ce of References Cited (PTO-892)<br>ce of Draftsperson's Patent Drawing Review (PTO-948)<br>rmation Disclosure Statement(s) (PTO-1449) Paper No(s)   | 19) Notice of Informa   | ary (PTO-413) Paper No(s)<br>al Patent Application (PTO-152)  |  |  |  |  |  |

Application/Control Number: 09/319,384

Art Unit: 1751

## **DETAILED ACTION**

## Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so link as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in response to this action, to elect a single invention to which the claims must be restricted.

Group I, claims 1-19, drawn to a composition for treating the inside of a porous article, classified in class 435, subclass various.

Group II, claims 20-36, drawn to a method for treating a porous article, classified in class 428, subclass various

- 2. The inventions listed as Groups I and II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: Claim 1 is either obvious over or anticipated by WO 95/07988. Accordingly, the special technical feature linking the two inventions, treating a porous article, does not provide a contribution over the prior art, and no single general inventive concept exists. Therefore restriction is appropriate.
- 3. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hai Vo whose telephone number is (703) 605-4426. The examiner can normally be reached on Monday to Friday, 8:30 to 5:00 (EAST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Blaine Copenheaver can be reached on (703) 308-1261. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-3599 for regular communications and (703) 305-7718 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-0661.

HV March 20, 2001

BLAINE COPENHEAVEF PRIMARY EXAMINER